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TRANSMITTAL FORM

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Total Number of Pages in This Submission

6

Application Number

10/648,687

Filing Date

8-25-2003

First Named Inventor

Robert Sigurd Nelson

Art Unit

2884

Examiner Name

Christine Sung

Attorney Docket Number

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks claim 13 canceled as indicated in phone interview (4-30-2007).	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature	<i>Robert Sigurd Nelson</i>		
Printed name	Robert Sigurd Nelson		
Date	5-04-2007	Reg. No.	

CERTIFICATE OF TRANSMISSION/MAILING

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Signature	<i>Robert Sigurd Nelson</i>		
Typed or printed name	Robert Sigurd Nelson	Date	5- -2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Appl. No. : 10/648,687
Applicants : Robert Sigurd Nelson, William Bert Nelson,
Filing Date : August 25, 2003
Examiner : Christine Sung (571-272-2448)
Art Unit : 2884
Title : DEVICE AND SYSTEM FOR ENHANCED SPECT, PET, AND
COMPTON SCATTER IMAGING IN NUCLEAR MEDICINE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 4, 2007

AMENDMENT

Dear Ms. Sung:

In response to the Office Action of 4/18/2007 I am submitting an amended set of claims for Application 10/648,687. Please find enclosed on the following pages:

1. Allowed claims 1-3, 5-10, 12, 16, 18-21, 24.
2. Original claim 13 is now canceled.
3. Currently canceled claims include 4, 11, 14, 15, 17, 22, 23.
4. Remarks.

Thank you for your patience and helpful comments.
Rob Nelson